

13000 GeV pp

Jets

 $\frac{1}{\sigma} \frac{d\sigma}{d\text{LHA}}$ LHA  $\lambda_{0.5}^1$  (ATLAS jet substructure)

- ATLAS
- ▲ Pythia 8.180 default
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1724098

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

0.5

1

LHA

